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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile  
Support Facility

NO : PIC/JB-58/60

DATE : 5 April 1960

LOCATION: 10 nm ESE of Kharkov, USSR

COORD: 49°56'N 36°27'E



Figure 1. SAM SUPPORT FACILITY 10 NM ESE OF KHARKOV.

DECLASS REVIEW by NSA/DOD

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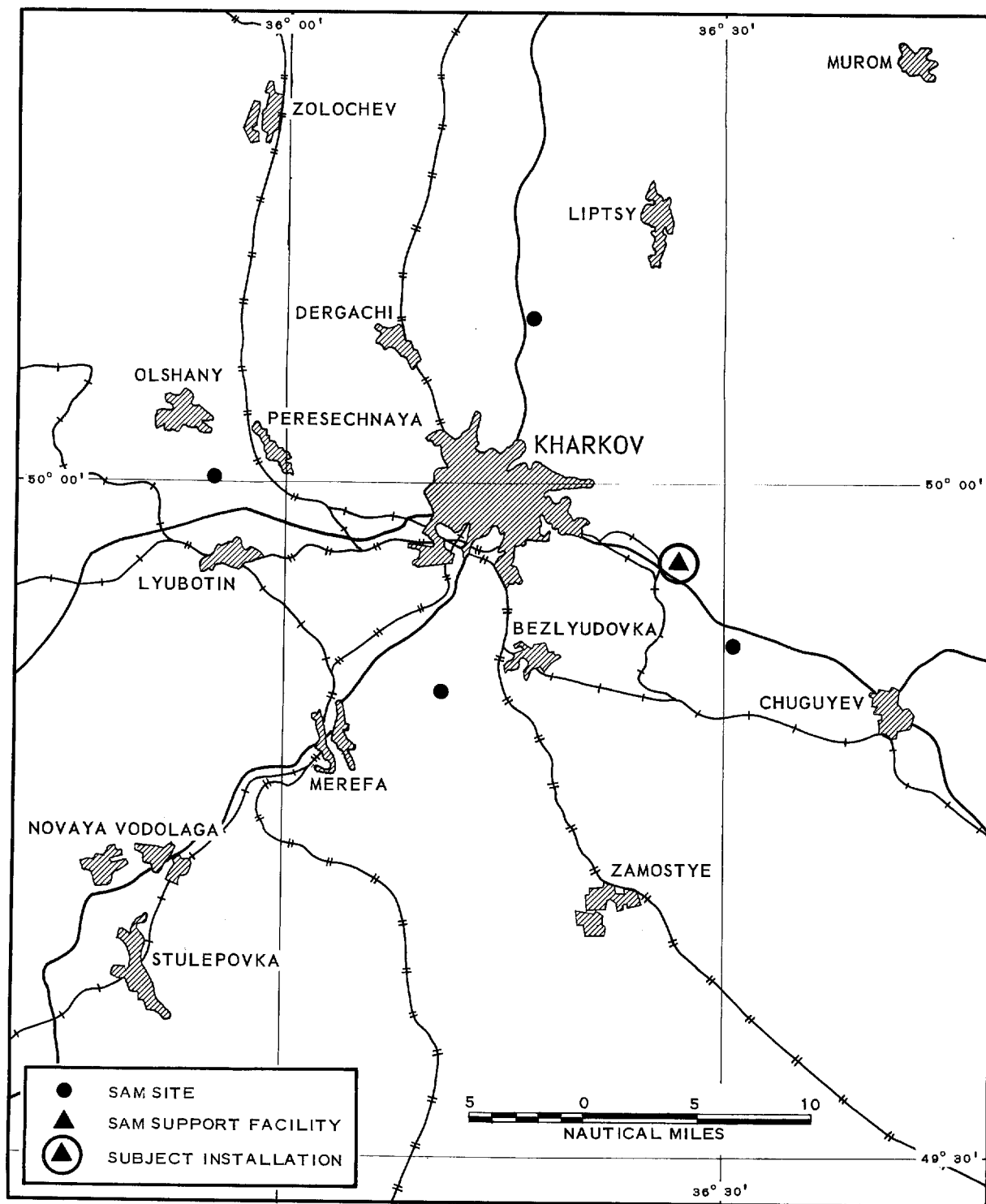


FIGURE 2. SAM SITES AND SUPPORT FACILITIES IN THE KHARKOV AREA. Date of information

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## REFERENCE POINT:

Kharkov RR Station, Yards and Shops, City,   
49°59'25"N - 36°12'22"E.

## LOCATION:

10 nm east-southeast of reference point.

## FUNCTION:

This support facility serves SAM sites deployed for the defense of Kharkov.

## FACILITY STATUS:

Final stage of construction and operational.

## MISSILES:

Thirty-one canvas-covered missiles on trailers.

## VEHICLES AND EQUIPMENT:

Thirty tractors, 31 missile trailers and 19 possible missile trailers.  
Four van-type trucks.  
One probable mobile heavy crane.

## COMMUNICATIONS:

Two possible communication antennas located just east of site entrance.

## OVERHEAD POWER and/or COMMUNICATION LINE:

Overhead wire line leads to facility.

## STRUCTURES:

<u>Description</u>	<u>Roof Type</u>	<u>No Stories</u>	<u>Dimensions (ft)</u>
Drive-through checkout/ maintenance building	Gable	2	210 x 80
3 Support buildings under construction	Gable	1	200 x 90
Storage building	Gable	1	100 x 30
Storage building	Gable	1	45 x 35
Storage building	Shed	1	25 x 25
Steam plant	Complex	1	70 x 40
2 Drive-through checkout buildings	Gable	1	60 x 35

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Oxidizer storage shed	Gable	1	45 x 40
Guardhouse	Hip	1	50 x 40
Support building	Shed	2	20 x 15

Two lightning arresters are positioned near each of the three storage buildings. These buildings are not revetted as they have been at other support facilities.

Other features include:

Three small support buildings.

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One buried tank 20 feet in diameter.

One buried tank 15 feet in diameter.

Two horizontal tanks, revetted, each [ ] in diameter.

Four possible horizontal tanks, located in groups of two, each 20 feet long by 5 feet in diameter.

**SECURITY:**

Irregular-shaped security fence encloses facility.

Irregular-shaped security fence encloses missile checkout and maintenance area.

Four guard towers.

Peripheral light poles.

**REMARKS:**

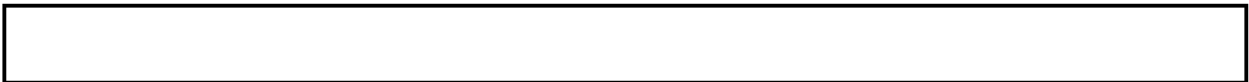
This facility is situated on gently rolling terrain.

An antiaircraft garrison with an unoccupied 8-gun AA position is located just west of the facility.

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**MAP REFERENCES:**

WAC 234; AMS-Series N 501, Sheet NM 37-7.

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